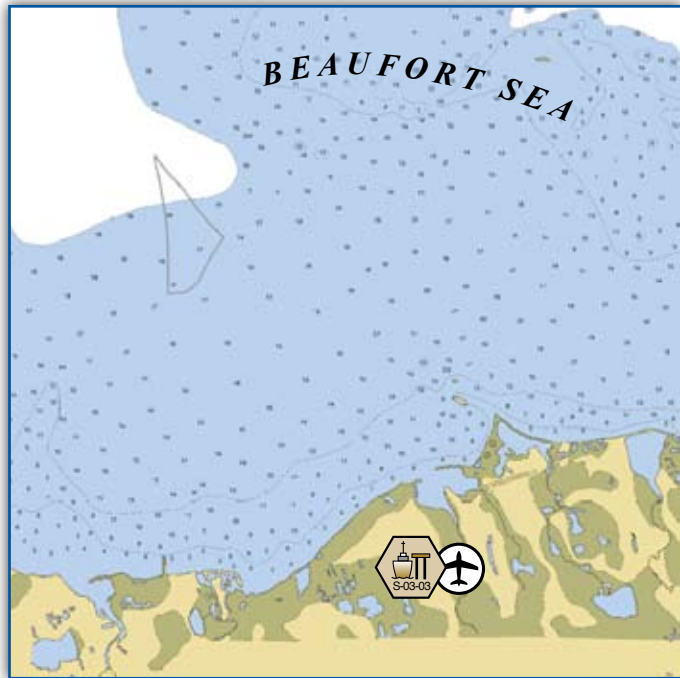


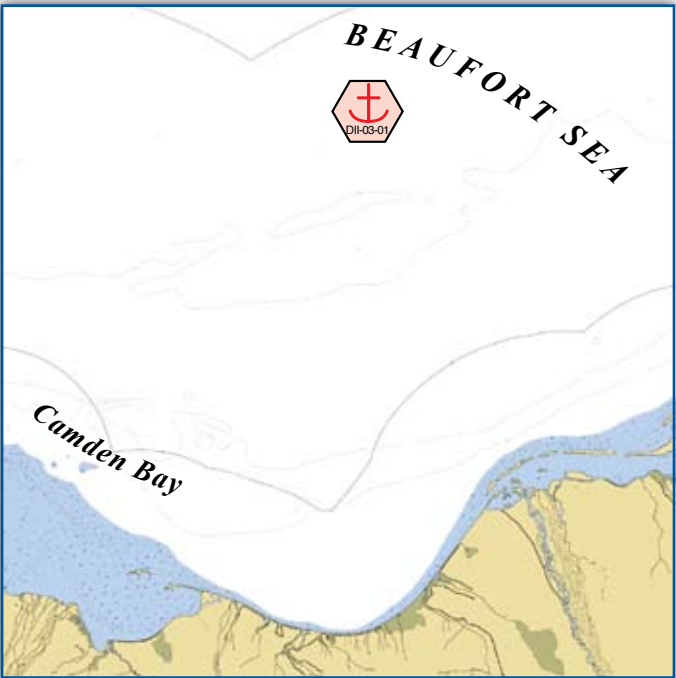
S-03-01, Oliktok Dock.



S-03-02, West Dock, DI-03-01, Midway Island Anchorage, and DI-03-02, Cross Island Anchorage.



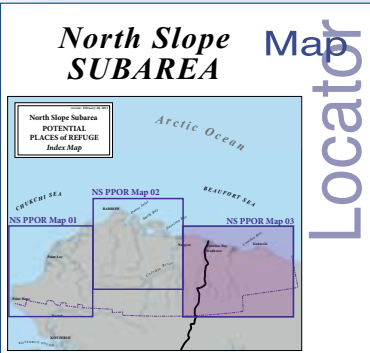
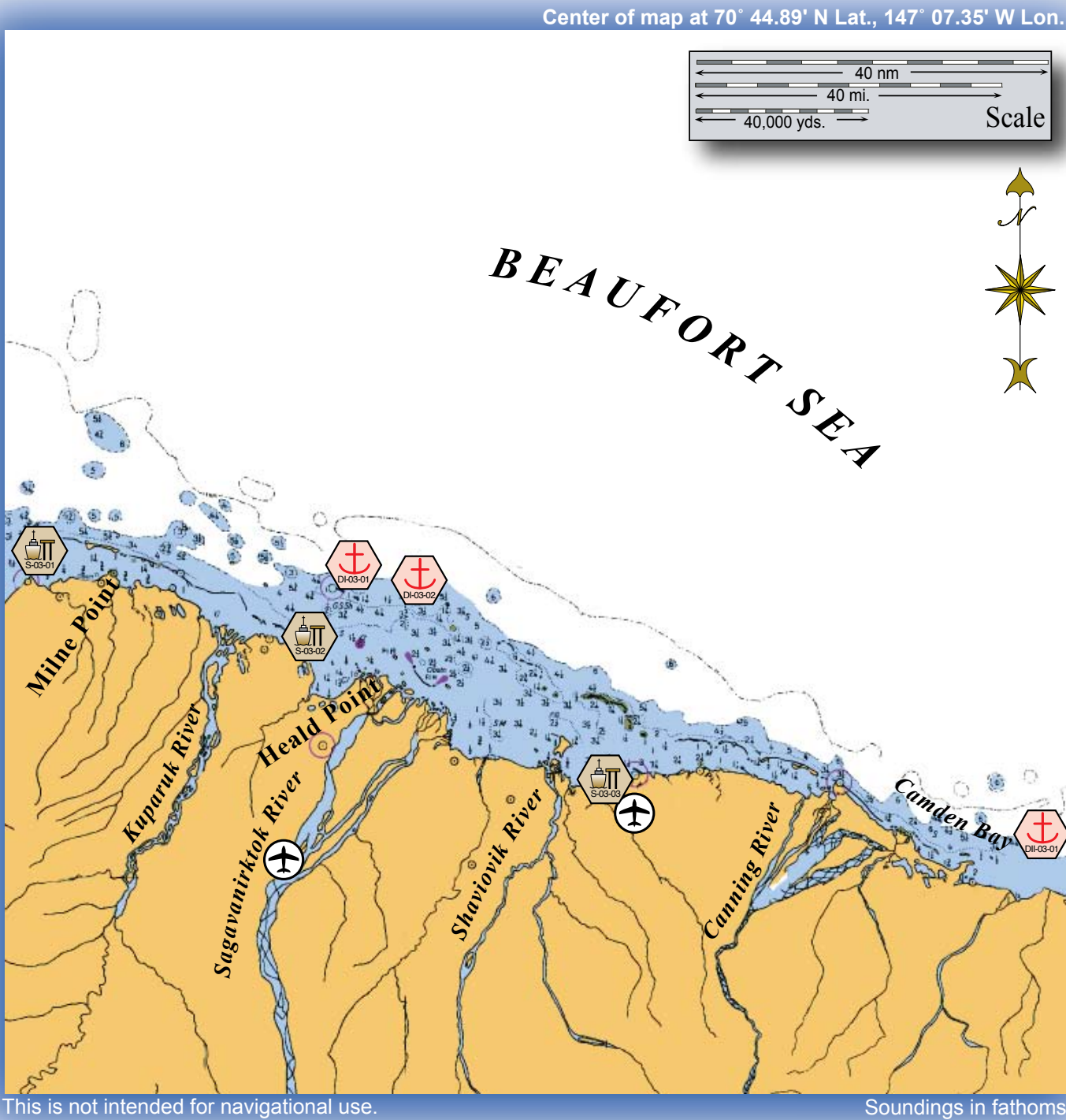
S-03-03, Badami Runway Dock.



DII-03-01, Camden Bay.

Stakeholders for PPOR Zone 03 of the North Slope Subarea			
Year-2011	Contact	Year-2011	Contact
Bureau of Land Management - ANCSA / Public Lands	Arctic Field Office Manager	North Slope Borough	Mayor
Arctic National Wildlife Refuge	Refuge Manager	Arctic Slope Regional Corporation	President / CEO
Alaska Department of Natural Resources	State Historic Preservation Officer	City of Kaktovik	Mayor
Native Allotments	Dept of the Interior-Regional Environmental Officer	City of Nuiqsut	Mayor
		Alaska Eskimo Whaling Commission	Executive Director

# Potential Places of Refuge for North Slope Subarea



Anchorage  
 Mooring  
 Dock/pier  
 Crane  
 Airport

Consult ACS Tech Manual  
 Private Cabins  
 Public Use Cabins  
 Boat Harbor

## North Slope PPOR Map 03

USGS 1:1,587,870 Quadrangle Map Reference - Arctic Coast Map 16003\_1

Physical and Operational Characteristics for PPOR Map 03 of the North Slope Subarea						
	Camden Bay	Midway Island	Cross Island	Oliktok Dock	West Dock	Badami Dock
ID Number	DII-03-01	DI-03-01	DI-03-02	S-03-01	S-03-02	S-03-03
Location ( <i>In the general area</i> )	70°10.88'N 144°38.67'W	70°35.62'N 148°13.13'W	70°31.96'N 147°52.56'W	70°30.21'N 149°53.50'W	70°23.52'N 148°29.86'W	70°09.19'N 146°53.73'W
Maximum Vessel Size	Deep Draft Vessels - lengths to 1000 ft. or greater, 40-60 ft. of draft, greater than 10,000 GT		Deep Draft Vessels - lengths to 1000 ft., 20-40 ft. of draft, greater than 10,000 GT	Shallow Draft Vessel - less than 300 Gross Tons, has a draft less than 10 ft., LOA less than 200 ft., typical of Excursion/Fishing vessels		
Type of Berthing	Anchorage			Dock		
Contact	N/A			ConocoPhillips		
Navigational Approach	Approach from NE, N, NW	Approach from NW, N, NE, E	Approach from W, NW, N, NE, E	Approach from W, NW	Approach from NW	Approach from NW
Minimum Water Depths ( <i>MLLW</i> )	10 Fathoms	8 Fathoms	6.5 Fathoms	0.75 Fathom	0.5 Fathom	1 Fathom
Maximum Vessel Draft	60 ft.	40 ft.		5 ft.		
Swing Room or Dock Face ( <i>w/ dolphins</i> )	2.7 nm to sea mount	3.3 nm to sea mount	1 nm to sea mount	18,225 ft.	10,600 ft.	6,000 ft.
Bottom Type	Sand, Mud	Sand, Mud	Sand, Mud, Reef	Sand, Mud	Sand, Mud	Sand, Mud
Nearest Alternative Dock/Piers	47 nm to S-03-03	13.5 nm to S-03-02	15.25 nm to S-03-02	38 nm to S-03-02	38 nm to S-03-01	37 nm to S-03-02
Nearest Alternative Anchorage	66 nm to DI-03-02	7.5 nm to DI-03-02	7.5 nm to DI-03-01	32 nm to L-02-02	13.5 nm to DI-03-01	30 nm to DI-03-02
Prevailing Winds	No data noted					
Currents	Prevailing ocean currents run East / West along the Northern Coast, local currents may vary. Use local knowledge for each site.					
Tides	Mean High 36.39 ft. (Higher 35.50) Mean Low 35.89 (Lower 35.81)					
Sea Conditions	Ice moves across the bay with prevailing winds.	Low beaches with little driftwood, good anchorage for vessels drawing up to 6 ft. can be found behind Reindeer Island, the W island of the group.	Large ice floes remain hinged to the N and E sides of the island during open water season. Protected anchorage for vessels drawing up to 10 ft. can be found behind the crescent-shaped island	No information located for dock specs, E of Colville River, is a triangular sandflat with elevation of as much as 5 ft. Excellent small-boat anchorage is found int depths of 5 ft. behind the small bar that extends NW from the point; this anchorage is exposed to SW weather, but protection from such can be found E of the point.	No information located for dock specs.	Very protected, appears to be no exposure from any direction.
Shelter from Severe Storms	Sheltered from S storms / Exposed to N, E, W	No shelter from severe storms / Exposed to N, E, W	Sheltered from S storms / Exposed to N, E, W	Exposed to N, W		Sheltered from all sides
Fog	No data noted					
Ice	Ice moves across the bay with prevailing winds	October through late July	Large ice floes remain hinged to the N and E sides of the island during open water season	October through late July		

Site ID Number & Vessel Size Classification
DII = Deep Draft Vessels lengths up to 1000 feet, 40-60 feet of draft, greater than 10,000 GT
DI = Deep Draft Vessels lengths up to 1000 feet, 20-40 feet of draft, greater than 10,000 GT
L= Light Draft Vessel up to 450 feet in length, draft up to 20 feet
S = A shallow draft vessel less than 300 Gross Tons, has a draft less than 15 ft., LOA less than 200 ft

Site Considerations for PPOR Zone 03 of the North Slope Subarea						
	Camden Bay	Midway Island	Cross Island	Oliktok Dock	West Dock	Badami Dock
ID Number	DII-03-01	DI-03-01	DI-03-02	S-03-01	S-03-02	S-03-03
Human Health & Safety						
Community-distance to (nm)	Kaktovik - 20 nm/ pop. 239	Prudhoe/Deadhorse - 16 nm/ pop. 2174	Prudhoe/Deadhorse - 17 nm/ pop. 2174	Prudhoe/Deadhorse - 30 nm/ pop. 2174	Prudhoe/Deadhorse - 3 nm/ pop. 2174	No information noted
Health Care Facilities	Kaktovik Clinic: 907-640-6413	Oil Company Medical Staff (private) / Greater Prudhoe Bay Fire Dept: 907-659-5646		Oil Company Medical Staff (private) / Greater Prudhoe Bay Fire Dept: 907-659-5646		
Natural Resources Considerations						
Fish & Wildlife	Shoreline/nearshore high density nesting habitat for shorebirds, coast waters high density migration habitat for geese, ducks, loons	Barrier islands common eider nesting colony, high density shorebird nesting, coastal waters high density migration tern, geese, ducks, loons; shoreling/nearshore high density shorebird nesting, coastal wetlands spectacled eider (threatened) nesting, polar bear (threatened) denning area, ringed seal breeding/pupping		Polar Bear (threatened) denning area, common eider nesting colony, high density shorebird nesting, coastal water high density migration for geese, ducks, loons, shoreline/nearshore high density nesting habitat for shorebirds, coastal wetlands nesting spectacled eider (threatened), ringed seal breeding/pupping	Barrier islands common eider nesting colony, high density shorebird nesting, coastal waters high density migration tern, geese, ducks, loons; shoreling/nearshore high density shorebird nesting, coastal wetlands spectacled eider (threatened) nesting, polar bear (threatened) denning area, ringed seal breeding/pupping	Barrier islands brant nesting colonies, coast waters high density migration habitat for geese, ducks, loons, polar bear (threatened)
Threatened & Endangered Species	None	Polar Bear (threatened)		Polar bear, spectacled eider		Polar bear
Sensitive Areas	No Designation, ANWR	Designated Critical Habitat polar bear		Designated Critical Habitat polar bear, spectacled eider		Designated Critical Habitat polar bear
Other Stakeholder Considerations						
Fisheries	No Commercial Fisheries					
Historic Properties	Historic properties are present throughout the area.					
Subsistence	High Levels Local Subsistence					
Tourism/Recreation	Local recreation					
Waterfront Public Facilities/Parks	None					
Waterfront Private Facilities	None					
Response and Salvage Resource Consideration						
Ability to Boom Vessel	No			Weather Dependent		Yes
Geographic Response Strategies	Consult Alaska Clean Seas Technical Manual (Volume 2, Map Atlas, Priority Protection Sites) at <a href="http://www.alaskacleanseas.org/tech-manual/">http://www.alaskacleanseas.org/tech-manual/</a>					
Closest Alternative Place of Refuge for same sized vessel	66 nm to DI-03-02	7.5 nm to DI-03-02	7.5 nm to DI-03-01	32 nm to L-02-02	13.5 nm to DI-03-01	30 nm to DI-03-02